

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	29/755.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 06:57
L2	8	29/33M.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:03
L6	8	29/33M.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:03
L9	6	(29/525.12,564.1,564.3,564.4).ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:05
L10	11	(29/605,825).ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:08
L13	6	(140/92.2).ccls. and (wire or cable) and program and control and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:10
L14	2	(242/476.6,487.1).ccls. and (wire or cable) and program and control and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:10
S1	4	(("5063974") or ("3973600") or ("5343605") or ("4663822")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2003/05/27 18:29
S2	1	"5063974".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:35
S3	1	"5063974".pn. and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:41
S4	1	"5063974".pn. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:47
S5	0	"5063974".pn. and (program adj control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:38
S6	0	"5063974".pn. and (program near control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:38

## EAST Search History

S7	1	"5063974".pn. and (program with control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:38
S8	2	("5063974" "3973600").pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:42
S9	4	("5063974" "3973600" "5343605" "4663822").pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:45
S10	4	("5063974" "3973600" "5343605" "4663822").pn. and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:45
S11	2	("5063974" "3973600" "5343605" "4663822").pn. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:45
S12	4	("4026483" "4172374" "4372141" "4546675" "4663822" "4669679" "4675972" "4730779" "4869437" "4881393" "5063974" "5305508" "5343605" "5374005" "5485973" "5575455").pn. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:48
S13	2	("4026483" "4172374" "4372141" "4546675" "4663822" "4669679" "4675972" "4730779" "4869437" "4881393" "5063974" "5305508" "5343605" "5374005" "5485973" "5575455").pn. and ((programmed or programming or program) near (control or controlled or controlling))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:50
S14	2	("4026483" "4172374" "4372141" "4546675" "4663822" "4669679" "4675972" "4730779" "4869437" "4881393" "5063974" "5305508" "5343605" "5374005" "5485973" "5575455").pn. and ((programmed or programming or program) near (control or controlled or controlling)) and (connect or connected or connecting or interconnect or interconnected or interconnecting or transfer or transferred or transferring)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:52
S15	3	("4026483" "4172374" "4372141" "4546675" "4663822" "4669679" "4675972" "4730779" "4869437" "4881393" "5063974" "5305508" "5343605" "5374005" "5485973" "5575455").pn. and (program with control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 16:39

## EAST Search History

S16	1	"5,063,974".pn. and program	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 12:06
S17	1	"5,063,974".pn. and (program or programmed or programming)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:17
S18	1	"4667403".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:17
S19	16	(("4026483") or ("4172374") or ("4372141") or ("4546675") or ("4663822") or ("4669679") or ("4675972") or ("4730779") or ("4869437") or ("4881393") or ("5063974") or ("5305508") or ("5343605") or ("5374005") or ("5485973") or ("5575455")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2003/05/30 14:33
S20	35	29/605.ccls. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:47
S21	93881	29/605.ccls. (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:48
S22	30	29/605.ccls. and (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:48
S23	2	29/605.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 06:56
S24	7	29/33m.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:53
S25	2	29/33m.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and (cut or cutting) and (coil or coiling or coiled)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:54
S26	5	(29/525.12,564.1,564.3,564.4,825).ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and (cut or cutting) and (coil or coiling or coiled)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:55
S27	12	(140/92.2).ccls. and (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:56

## EAST Search History

S28	3	(242/476.6,487.1).ccls. and (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:57
S29	3	(242/476.6,487.1).ccls. and (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:57
S35	2	(rohrbach-jorn).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/07/26 09:14
S36	2	(schlosser-daniel).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/07/26 09:14
S37	1	(adjust\$4 near nozzle) same (wire near processing)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:20
S38	2	(adjust\$4 near nozzle) and (wire near processing)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:20
S40	1140	(adjust\$4 near nozzle) and wir\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 15:09
S41	44	(adjust\$4 near nozzle) with wir\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:21
S42	44	(adjust\$4 near nozzle) with (wire or wired or wiring)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:22
S43	1	("4663822").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 15:12
S44	1	("5343605").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 15:22
S45	1	("5063974").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 15:22
S46	19	(("4,026,483") or ("4,172,374") or ("4,372,141") or ("4,546,675") or ("4,663,822") or ("4,667,403") or ("4,669,679") or ("4,675,972") or ("4,730,779") or ("4,869,437") or ("4,881,393") or ("5,063,974") or ("5,305,508") or ("5,343,605") or ("5,374,005") or ("5,485,973") or ("5,575,455") or ("3,973,600") or ("4,663,822") or ("5,063,974") or ("5,343,605") or ("5,157,830")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 17:44

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L1	4	29/755.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 06:57
L2	8	29/33M.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:03
L6	8	29/33M.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:03
L9	6	(29/525.12,564.1,564.3,564.4).ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:05
L10	11	(29/605,825).ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:08
L13	6	(140/92.2).ccls. and (wire or cable) and program and control and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:10
L14	2	(242/476.6,487.1).ccls. and (wire or cable) and program and control and computer	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 07:10
S1	4	(("5063974") or ("3973600") or ("5343605") or ("4663822")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2003/05/27 18:29
S2	1	"5063974".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:35
S3	1	"5063974".pn. and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:41
S4	1	"5063974".pn. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:47
S5	0	"5063974".pn. and (program adj control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:38
S6	0	"5063974".pn. and (program near control)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:38

## EAST Search History

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S8	2	("5063974" "3973600").pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:42
S9	4	("5063974" "3973600" "5343605" "4663822").pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:45
S10	4	("5063974" "3973600" "5343605" "4663822").pn. and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:45
S11	2	("5063974" "3973600" "5343605" "4663822").pn. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:45
S12	4	("4026483" "4172374" "4372141" "4546675" "4663822" "4669679" "4675972" "4730779" "4869437" "4881393" "5063974" "5305508" "5343605" "5374005" "5485973" "5575455").pn. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:48
S13	2	("4026483" "4172374" "4372141" "4546675" "4663822" "4669679" "4675972" "4730779" "4869437" "4881393" "5063974" "5305508" "5343605" "5374005" "5485973" "5575455").pn. and ((programmed or programming or program) near (control or controlled or controlling))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/28 12:50
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S18	1	"4667403".pn.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:17
S19	16	(("4026483") or ("4172374") or ("4372141") or ("4546675") or ("4663822") or ("4669679") or ("4675972") or ("4730779") or ("4869437") or ("4881393") or ("5063974") or ("5305508") or ("5343605") or ("5374005") or ("5485973") or ("5575455")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2003/05/30 14:33
S20	35	29/605.ccls. and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:47
S21	93881	29/605.ccls. (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:48
S22	30	29/605.ccls. and (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:48
S23	2	29/605.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/29 06:56
S24	7	29/33m.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:53
S25	2	29/33m.ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and (cut or cutting) and (coil or coiling or coiled)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:54
S26	5	(29/525.12,564.1,564.3,564.4,825).ccls. and (wire or cable) and program and control and (interconnect or (serial adj (connect or connection))) and (cut or cutting) and (coil or coiling or coiled)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:55
S27	12	(140/92.2).ccls. and (wire or cable) and program and control	US-PGPUB; USPAT; IBM_TDB	OR	ON	2003/05/30 14:56

## EAST Search History

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S35	2	(rohrbach-jorn).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/07/26 09:14
S36	2	(schlosser-daniel).in.	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/07/26 09:14
S37	1	(adjust\$4 near nozzle) same (wire near processing)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:20
S38	2	(adjust\$4 near nozzle) and (wire near processing)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:20
S40	1140	(adjust\$4 near nozzle) and wir\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 15:09
S41	44	(adjust\$4 near nozzle) with wir\$3	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:21
S42	44	(adjust\$4 near nozzle) with (wire or wired or wiring)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2006/09/28 14:22
S43	1	("4663822").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 15:12
S44	1	("5343605").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 15:22
S45	1	("5063974").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 15:22
S46	19	(("4,026,483") or ("4,172,374") or ("4,372,141") or ("4,546,675") or ("4,663,822") or ("4,667,403") or ("4,669,679") or ("4,675,972") or ("4,730,779") or ("4,869,437") or ("4,881,393") or ("5,063,974") or ("5,305,508") or ("5,343,605") or ("5,374,005") or ("5,485,973") or ("5,575,455") or ("3,973,600") or ("4,663,822") or ("5,063,974") or ("5,343,605") or ("5,157,830")).PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2006/09/28 17:44